

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Lesley O. Bond

Group No.: 3672

Serial No.: 11/782,336

Confirmation No. 5092

Filed: 02/19/2004

Examiner: Nicole A. Coy

For: REACTIVE STIMULATION
OF OIL AND GAS WELLS

Att'y Dkt. No.: 5750-012

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE

The Examiner's Office action, mailed November 6, 2006, has been reviewed. In view of the terminal disclaimer submitted herewith and the following remarks, Applicant submits that all the pending claims are allowable.

Referring to "newly submitted" claims 14-16, the Examiner withdrew from consideration claims 14-16, and 21 and 24 as being directed a non-elected invention. Respectfully, these claims were present in the original application and later withdrawn in the Office action mailed September 22, 2005. Withdrawn claims 14-16 depend from claim 1, and withdrawn claims 21 and 24 depend from claim 18. Since the current rejection of claim 1 has been obviated as set out below, and since claim 18 has been found allowable by the Examiner, Applicant now requests consideration of these withdrawn dependent claims.

The Examiner provisionally rejected claims 1-11, 17, and 37-41 on the ground of nonstatutory double patenting over various claims of copending application no. 11/160,397. All of the pending claims of the reference application have been allowed, and the issue fee will be

paid shortly. In anticipation of the issuance of a patent based on the reference application, Applicant submits herewith a terminal disclaimer, which obviates all the provisional rejections based in whole or in part on the reference application.

The Examiner's allowance of claims 18-20 and 25-36 is acknowledged with appreciation.

Based on the foregoing, it is submitted that all the pending claims are allowable, including the previously withdrawn claims, which now are due for consideration. A notice of allowance of all pending claims 1-11, 14-21 and 24-41 is respectfully requested.

If the Examiner has any questions or comments concerning the instant application or this Response, the Examiner is invited to contact the undersigned.

This is intended to be a complete response to the Office action of November 6, 2006.

Respectfully Submitted,

/Mary M. Lee/

Mary M. Lee, Reg. No. 31,976
Customer No. 23547
1300 E. 9th Street, No. 4
Edmond, OK 73034-5760
Tel. No.: (405) 285-4490
Fax No.: (405) 285-4491
Email: mml@marymlee.com
Attorney for Applicant

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